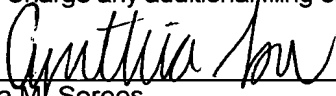
**AMENDMENT TRANSMITTAL LETTER**Docket No.  
MBZ-001CNApplication No.  
10/757616-Conf. #4792Filing Date  
January 13, 2004Examiner  
J. TungArt Unit  
1637Applicant(s): Rima KADDURAH-DAOUK *et al.*Invention: METHODS FOR DRUG DISCOVERY, DISEASE TREATMENT, AND DIAGNOSIS USING  
METABOLOMICS**TO THE COMMISSIONER FOR PATENTS**

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	25	- 64 =		x	0.00
Independent Claims	7	- 11 =		x	0.00
Multiple Dependent Claims (check if applicable)				<input checked="" type="checkbox"/>	0.00
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					0.00

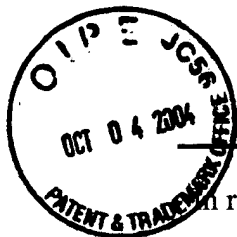
☐ Large Entity☒ Small Entity☒ No additional fee is required for this amendment.☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_.  
A duplicate copy of this sheet is enclosed.☐ A check in the amount of \$ \_\_\_\_\_ to cover the filing fee is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized to charge and credit Deposit Account No. 12-0080  
as described below. A duplicate copy of this sheet is enclosed.☒ Credit any overpayment.☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.  
Cynthia M. Soroos  
Attorney Reg. No.: 53,623Dated: October 4, 2004LAHIVE & COCKFIELD, LLP  
28 State Street  
Boston, Massachusetts 02109  
(617) 227-7400I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 419 930 281  
US, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: October 4, 2004

Signature:  (Cynthia M. Soroos)

10-06-04

Ifw



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re the application of: Kaddurah-Daouk, Rima *et al.*

Serial No.: 10/757,616

Filed: January 13, 2004

For: Methods for Drug Discovery, Disease  
Treatment, and Diagnosis Using Metabolomics

Attorney Docket No.: MBZ-001CN

Group Art Unit: 1637

Examiner: Joyce Tung

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

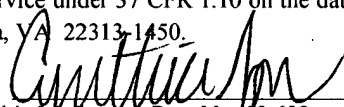
CERTIFICATION UNDER (37 CFR 1.10)

"Express Mail" Mailing Label Number EV 419 930 281 US

Date of Deposit October 4, 2004

I hereby certify that this transmittal letter and the papers referred to as being enclosed therein are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

October 4, 2004  
Date of Signature and of Mail Deposit

By:   
Cynthia M. Sorros, Reg. No. 53,623  
Attorney for Applicants

PRELIMINARY AMENDMENT

Dear Sir:

Prior to examination of the above referenced patent application, please amend the application as follows:

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 5 of this paper.